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To:	Examiner Walter Snow	From:	Fred G. Pruner, Jr.
Company:	U.S. Patent & Trademark Office	Date:	April 1, 2004
Fax:	(703) 872-9306	Pages:	11 (including coversheet)
Your Re:	10/028,835	Our Re:	SHL.0128US (22.1414)

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Confirm Receipt

MESSAGE:

Applicant: James S. Almaguer
Serial No. 10/028,835
Filing Date: December 20, 2001
Title: Downhole Magnetic-Field Based Feature Detector

- 1. SUPPLEMENTAL REPLY TO OFFICE ACTION DATED NOVEMBER 12, 2003; and**
- 2. Petition For Extension of Time**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:	James S. Almaguer	§	Art Unit:	2862
Serial No.:	10/028,835	§		
Filed:	December 20, 2001	§	Examiner:	Walter E. Snow
Title:	Downhole Magnetic-Field Based Feature Detector	§	Docket No.	22.1414 (SHL.0128US)

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

SUPPLEMENTAL REPLY TO OFFICE ACTION DATED NOVEMBER 12, 2003

Dear Sir:

Please cancel claims 9, 10, 13, 14, 20, 21 and 33-36 without prejudice and amend the claims in accordance with the following CLAIM AMENDMENTS section; and consider the comments in the following REMARKS section.

Date of Deposit:	April 1, 2004
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-872-9306) on the date indicated above.	
<i>Janice Munoz</i>	